LTA: 222Ke15

SQUARE MILES: 59.466 NAME: Kewaskum Pains ACRES: 38058.035

DESCRIPTION: Undulating kame terrace with scattered kames, kettles, and lake plains. Soils are predominantly well drained silt and loam over calcareous sandy loam till or drift, gravelly sandy drift or outwash, or silty sandy or clayey lacustrine. Common habitat ty

CLIMATE

CODE PERCENT 88 23 91 1 92

GEOLOGY

BEDROCK TYPE DESCRIPTION

Carbonates

AVERAGE DEPTH TO BEDROCK 10000

BEDROCK DEPTH DESCRIPTION

Bedrock is between 100 feet and 50 feet of the land surface

GEOMORPHOLOGY

GEOMORPHOLOGY PROCESS TOPOGRAPHY Till, Glacial Meltwater, and Lake Deposition Undulating

SURFACE Kame Terrace

SOIL INFORMATION

SOIL ASSOCIATIONS

Hochheim-Theresa-Casco-Fox-Sisson-Martinton-Houghton

SOIL DESCRIPTION

Well drained, moderately well drained, and somewhat excessively drained loamy soils with a silt loam or loam surface over calcareous loam till or gravelly sand outwash, along with well drained and somewhat poorly drained loamy and

clayey soils with a fin

SURFACE TEXTURES SIL-L-FSL-SICL-MK

GENERAL TEXTURES Loamy-Clayey-Mucky

FAMILY TEXTURES FIL-FISI/SSK-FI-SP

DRAINAGE CLASSES WD-MWD-SED-SPD-VPD

PARENT MATERIAL

Till-Outwash-Lacustrine-Organic

KOTAR'S HABITAT HABITAT 1 HABITAT 2 HABITAT 3 **HABITAT 4**

HABITAT 5 HABITAT 6

*Listed in order of probability occurrence, with each having an occurrence of 10% or

greater

WISCLAND LAND COVER

COVER TYPE CLASS	ACRES	PERCENT
Agricultural Land	16275	43
Bare Land	499	1
Cloud Cover	541	1
Forested Wetland	5053	13
Grassland	6214	16
High Intensity Urban Area	299	1
Low Intensity Urban Area	350	1
Nonforested Wetland	4187	11
Open Water	609	2
Shrubland	149	0
Upland Broad-leaved Deciduous	2959	8
Upland Coniferous Forest	925	2

FINI FV'S PRESETTI EMENT VECETATION INFORMATION

ı	THILE I STRESELLEMENT VEGETATION INFORMATION		
	CODE	PERCENT	DEFINITION
	Hydrographic	1	Water
	BE/O	12	Beech, Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
	NH/O	61	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
	00	9	Oak - Black, White, and Burr Oak
	OS	3	Oak Openings - Bur, White, Black Oak
	UB	1	Brush
	SC	10	Swamn Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS INTERMITTENT STREAMS OPEN WATER SURFACE DRAINAGE MARSH **DEPTH TO** ACRES AQUIFER 65 Miles 18 Miles 0'-20' 511 Acres 4287 Acres rectangular